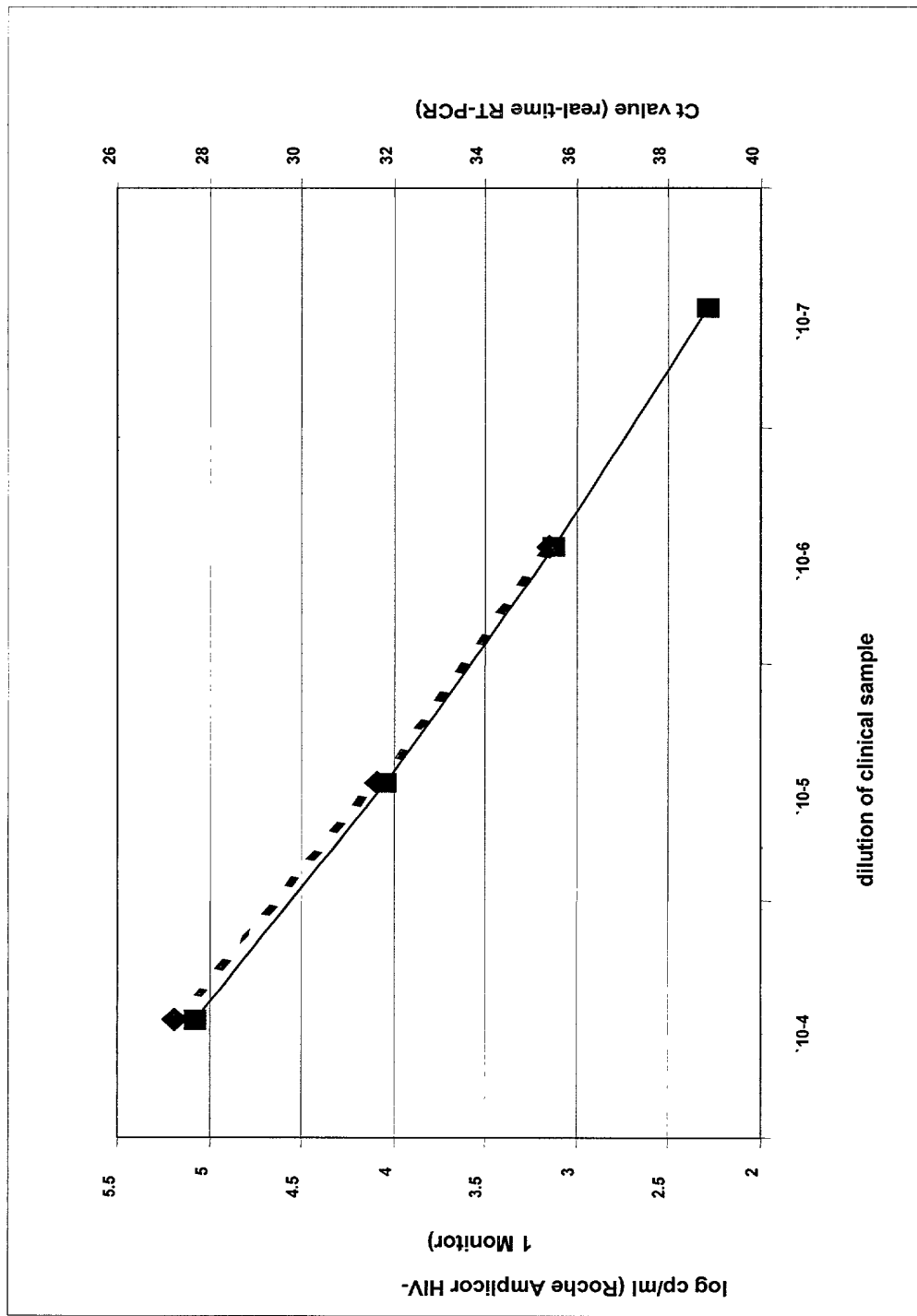


Figure 1A



**Figure 1B: Conversion Plot for HCV RNA Quantification; from Real-Time RT-PCR Ct Values to IU/ml**

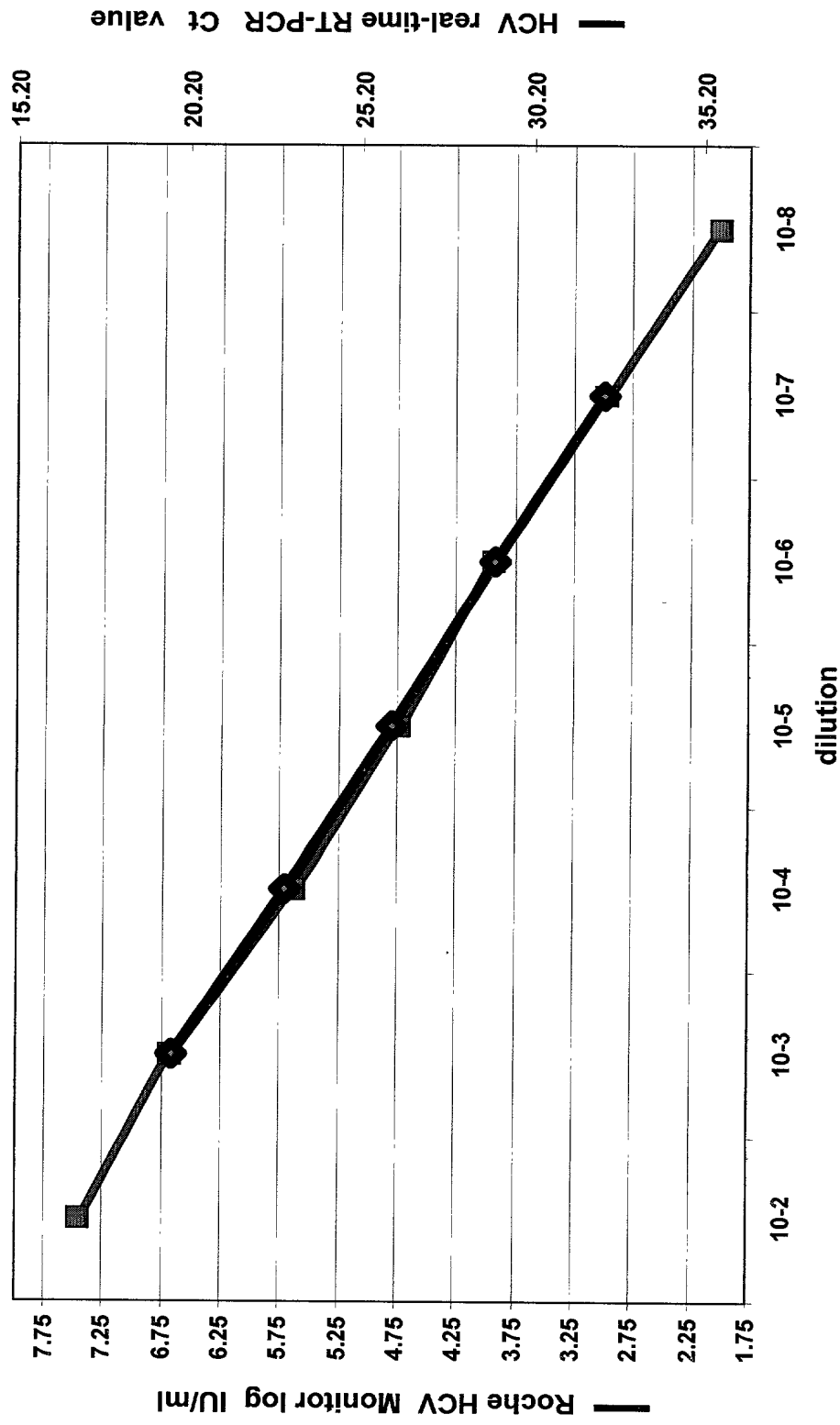


Figure 1C: Standard Curve for BVDV

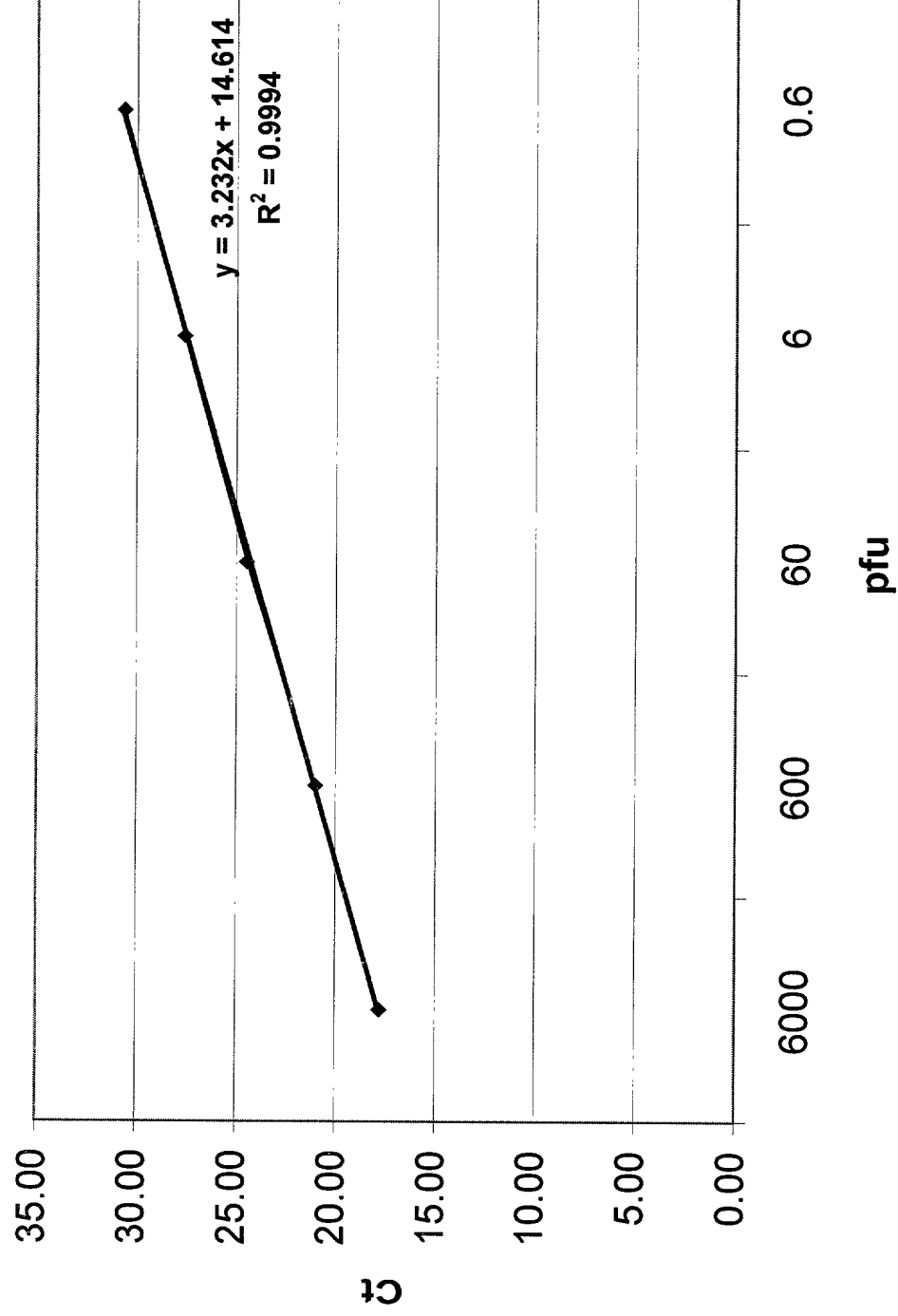


Figure 1D: Standard Curve for Mitochondrial DNA

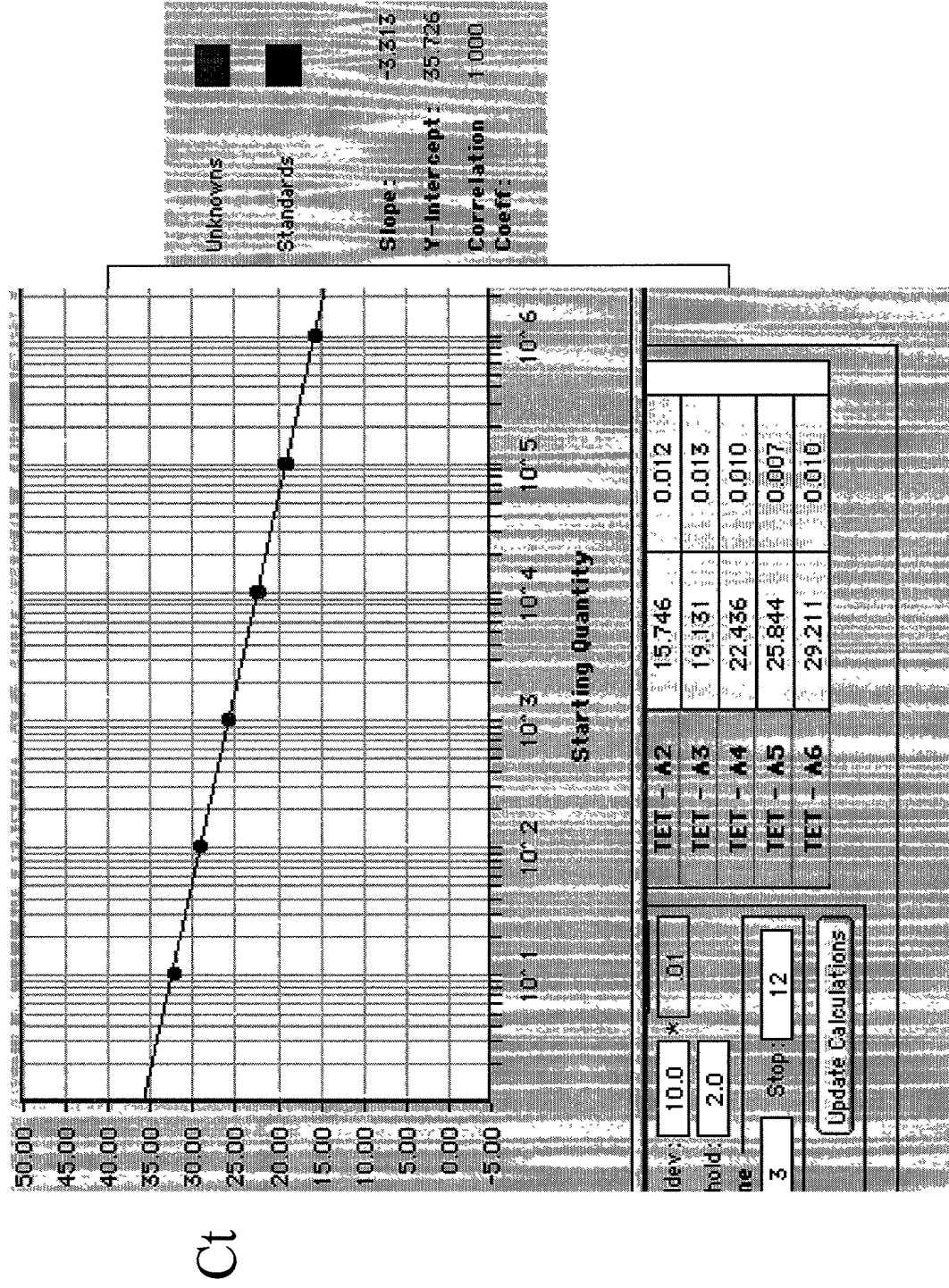


Figure 1E: Standard Curves and DCt Value for the Molecular Toxicology Approach

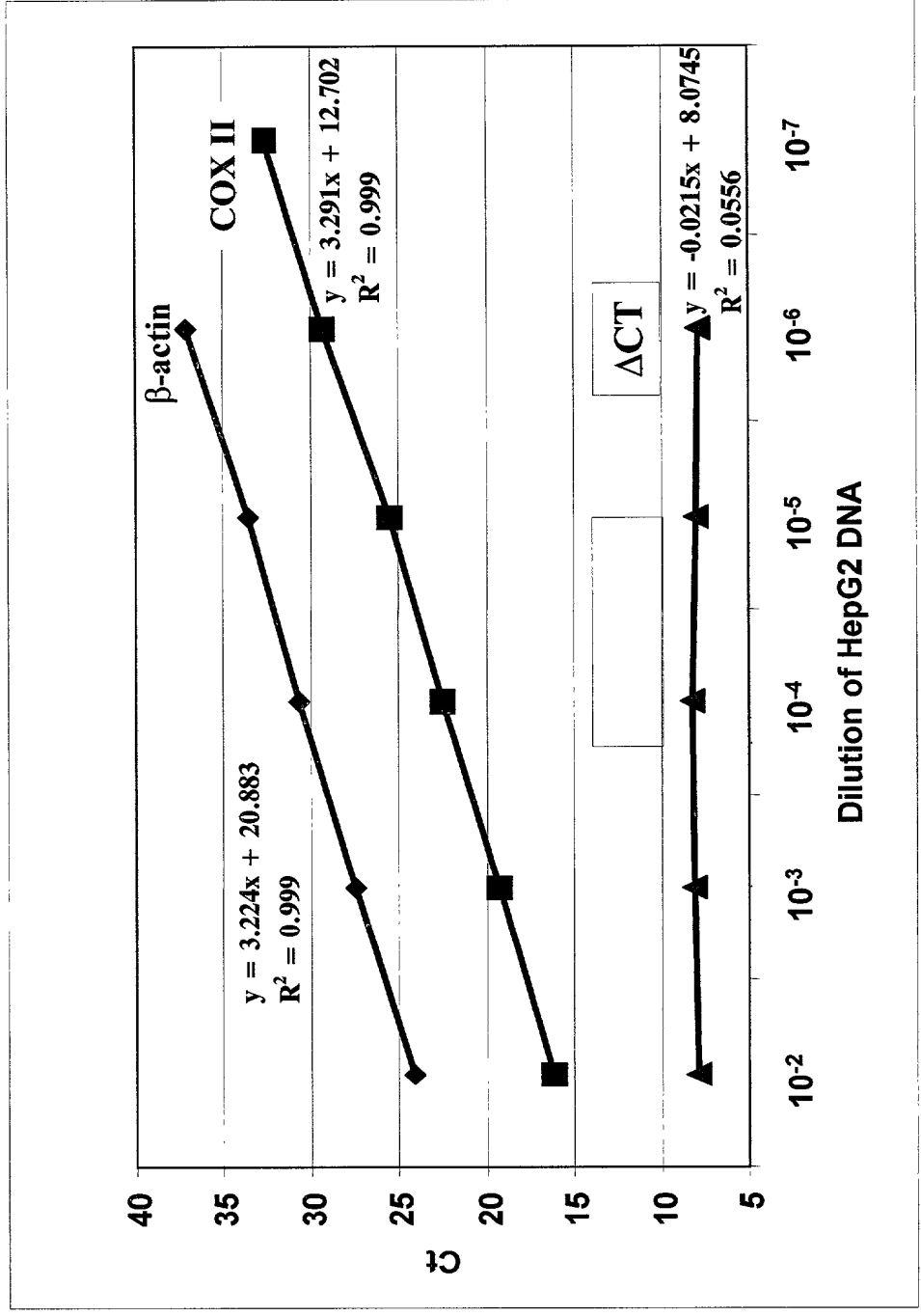


Figure 2.

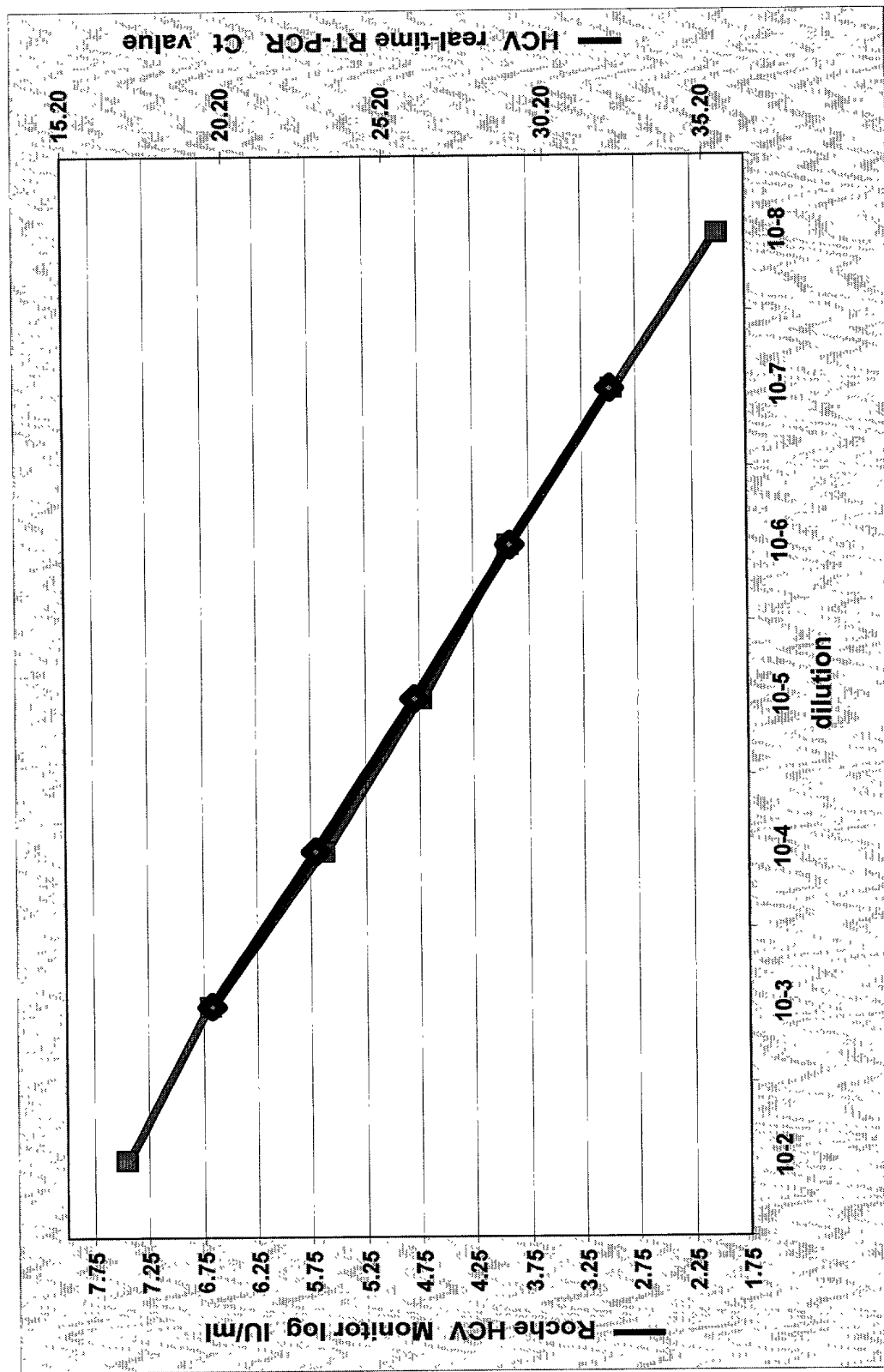


Figure 3

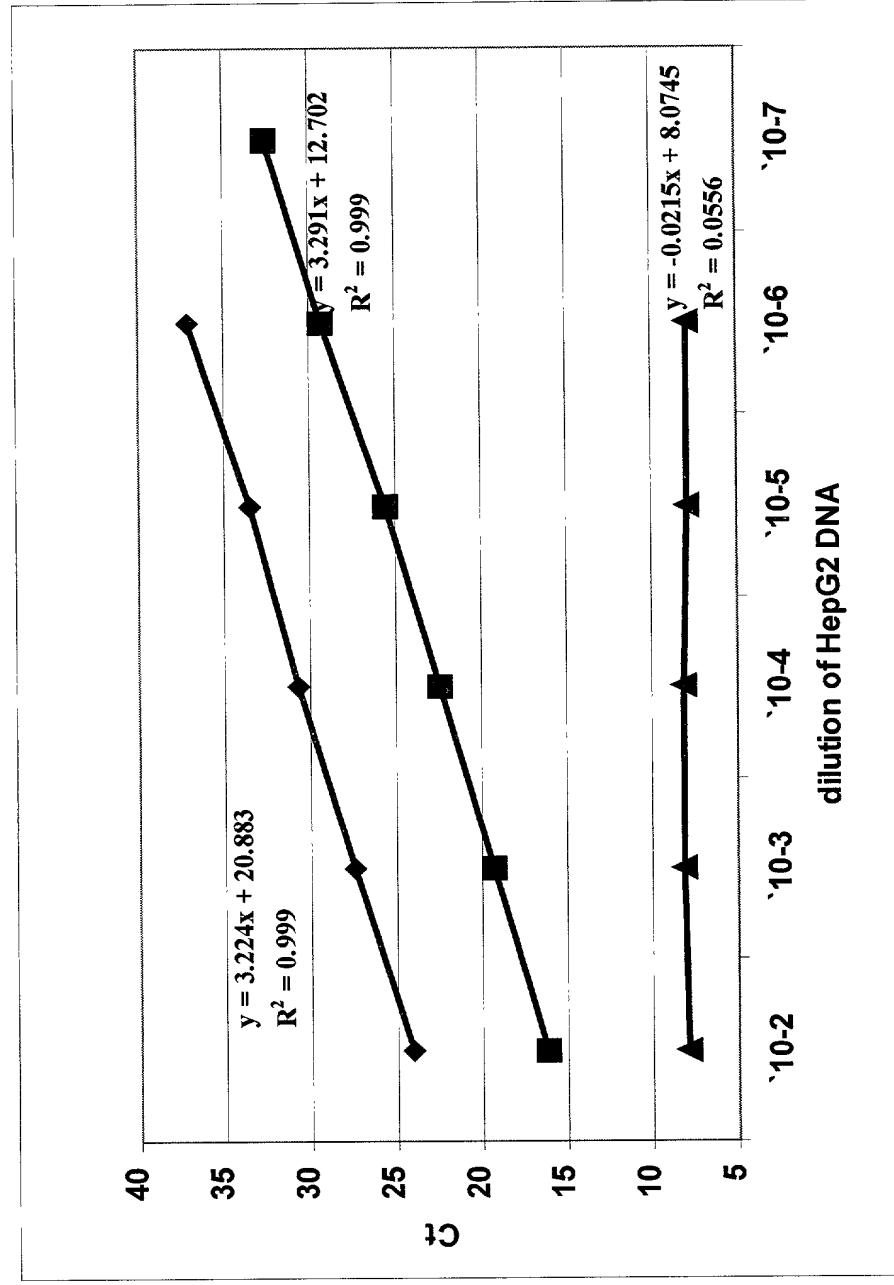


Figure 4

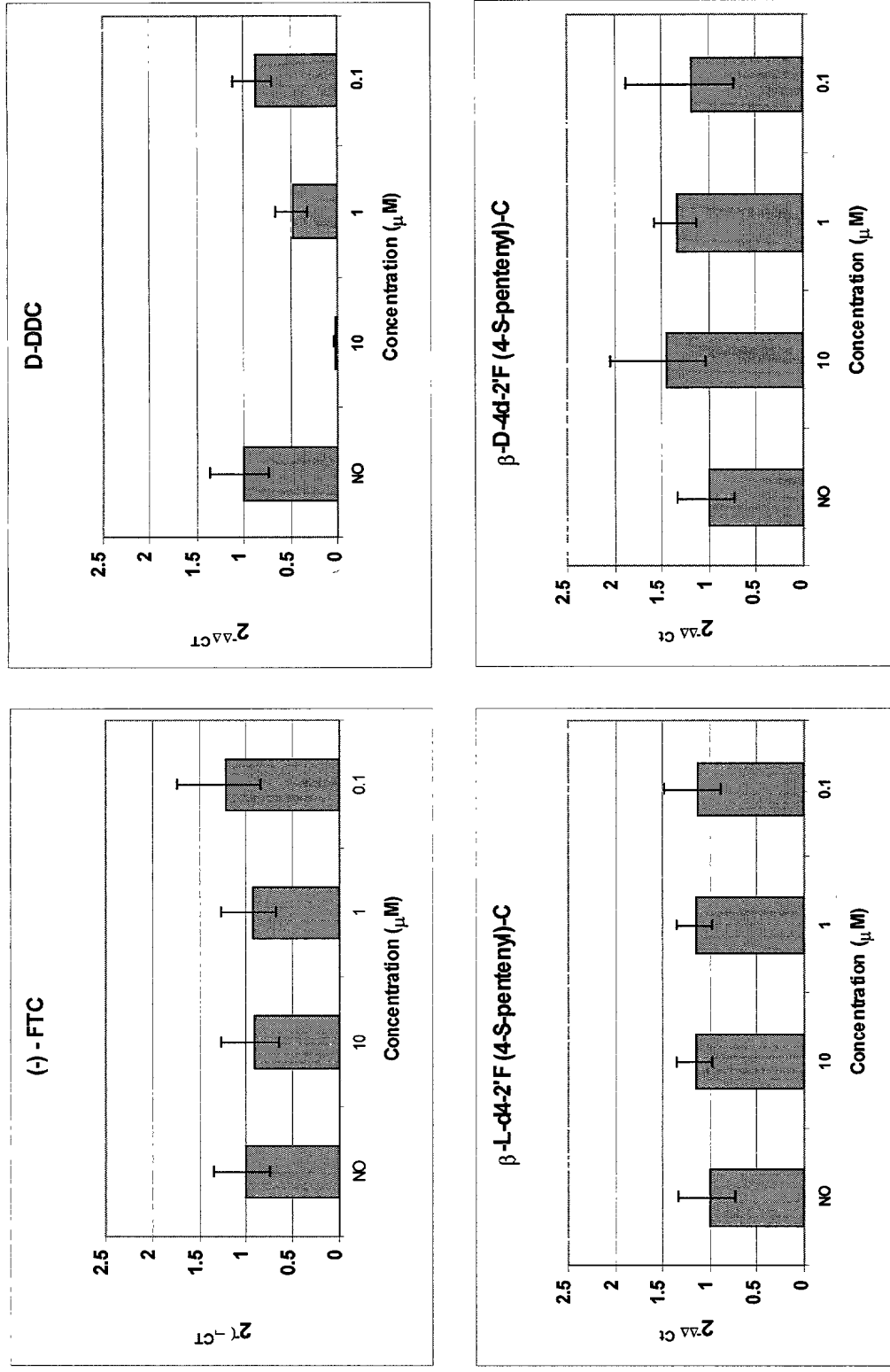
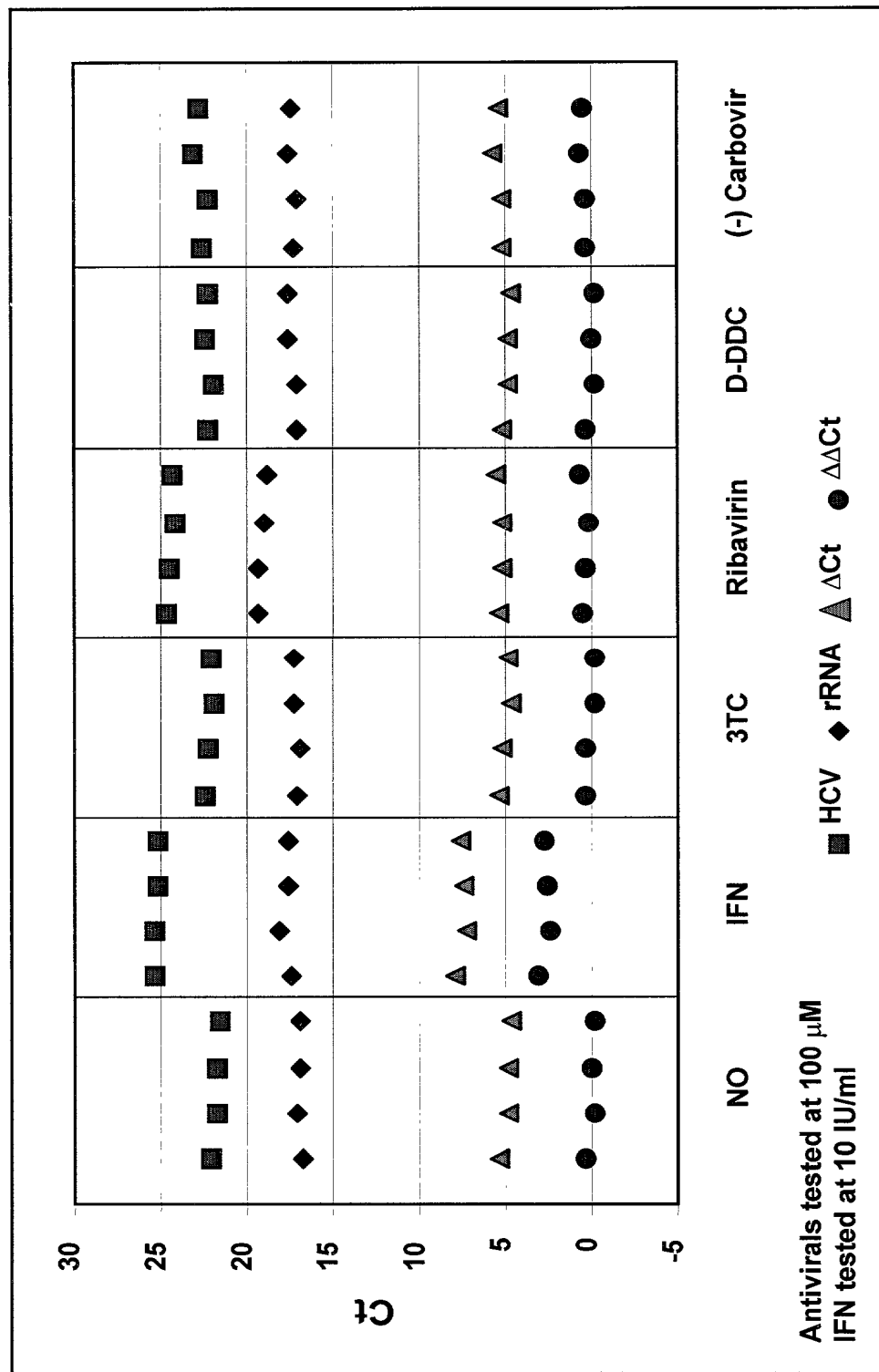
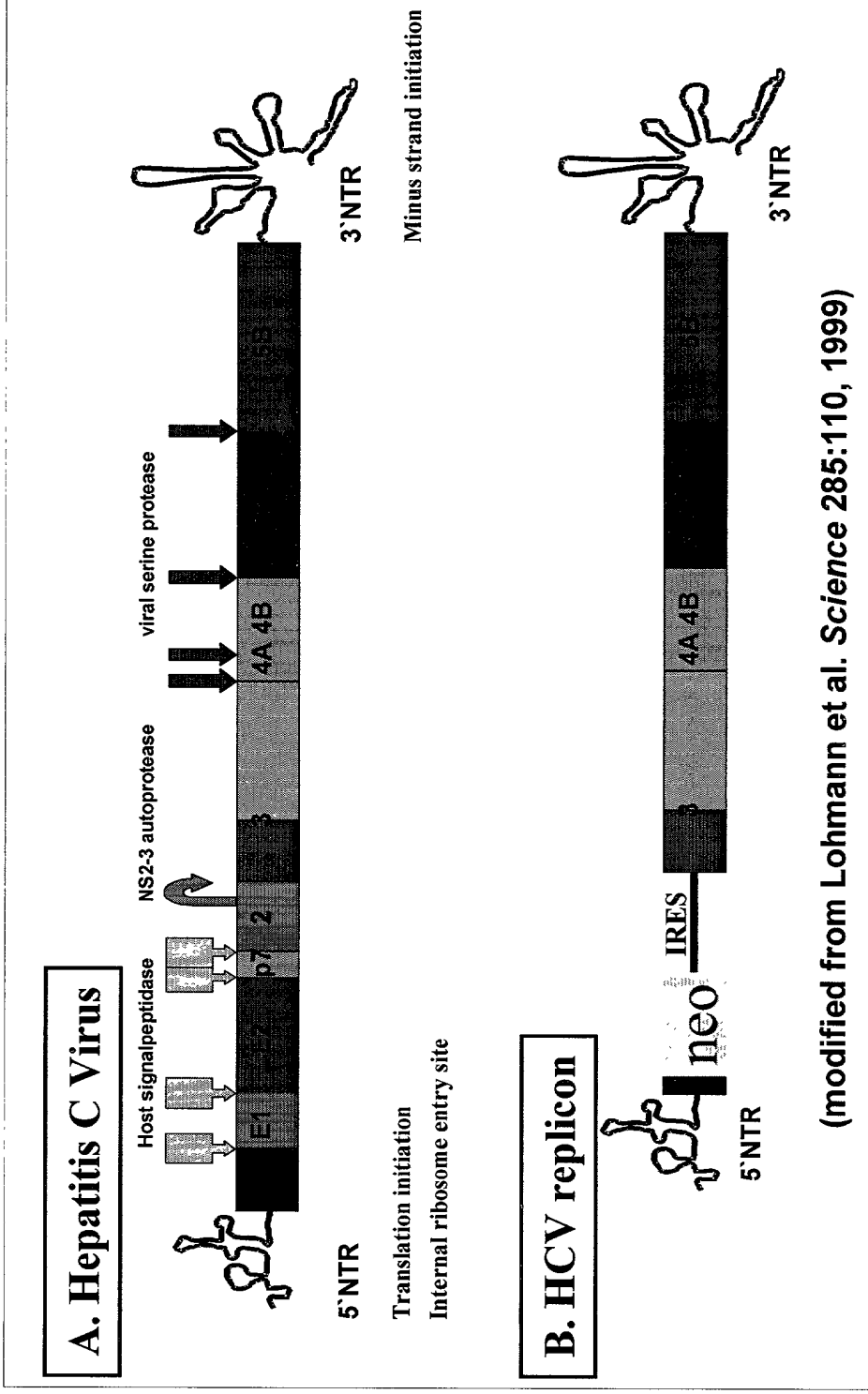




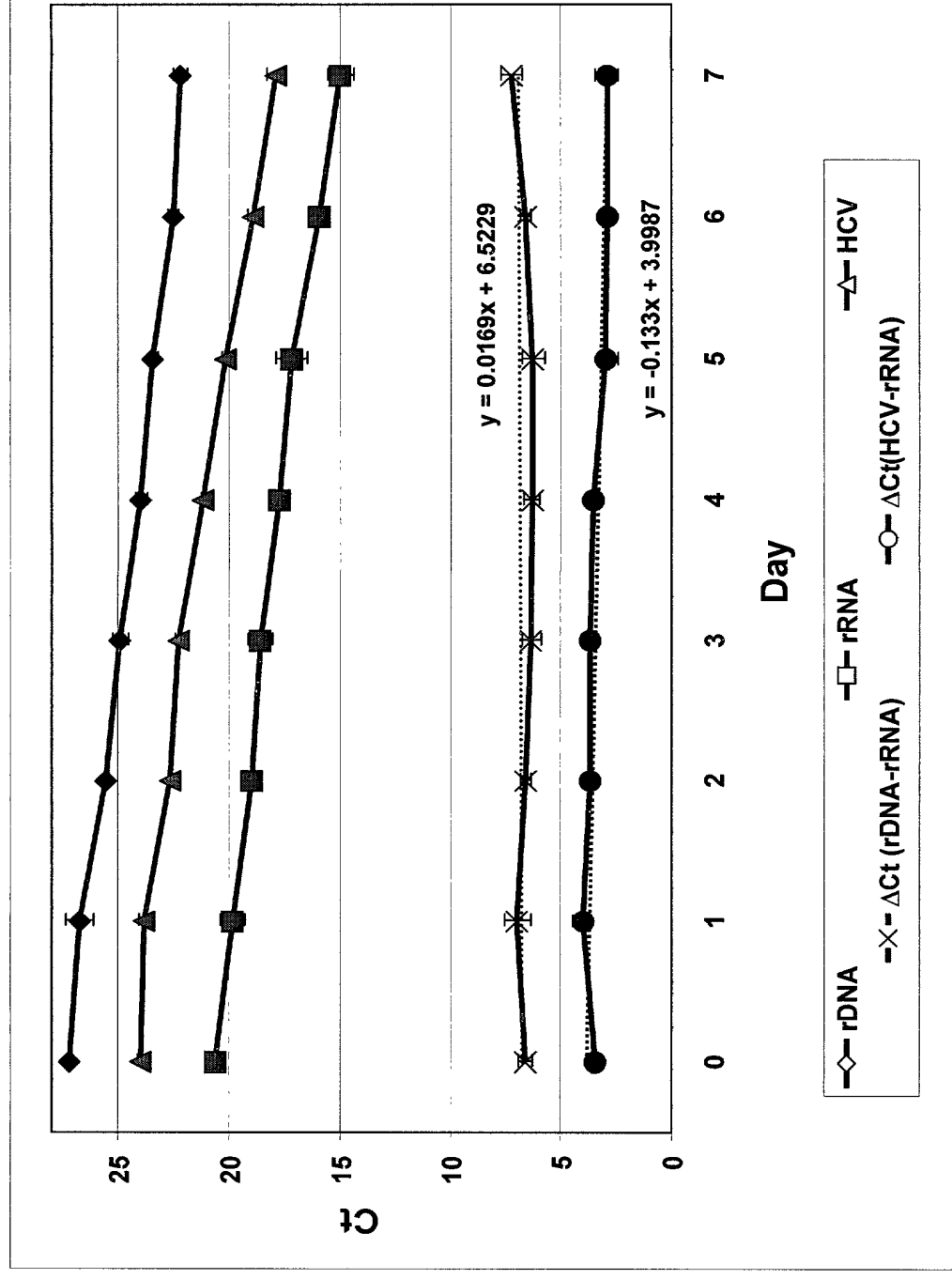
Figure 5.



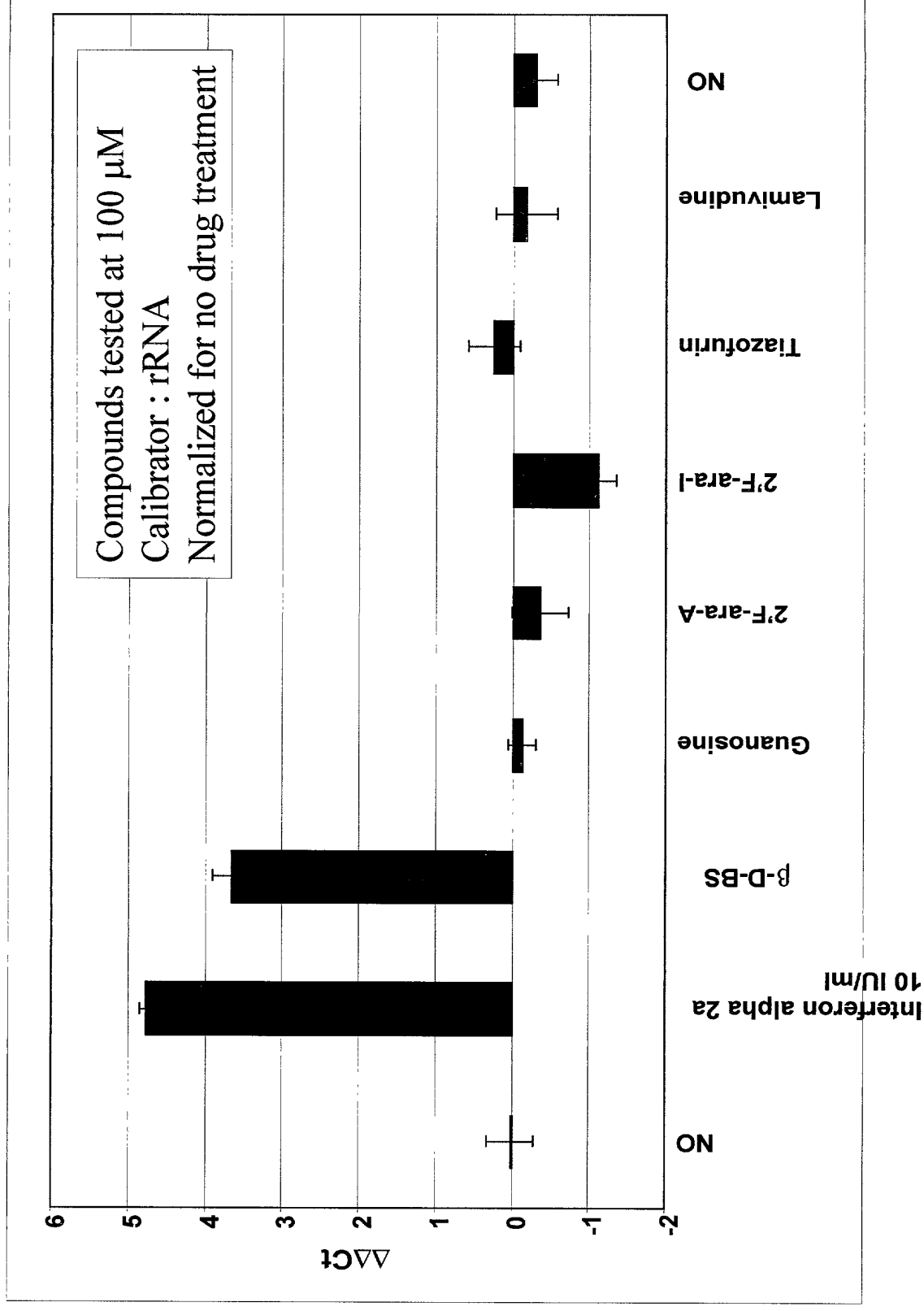
# Figure 7: Genome Organization of HCV and the HCV Replicon



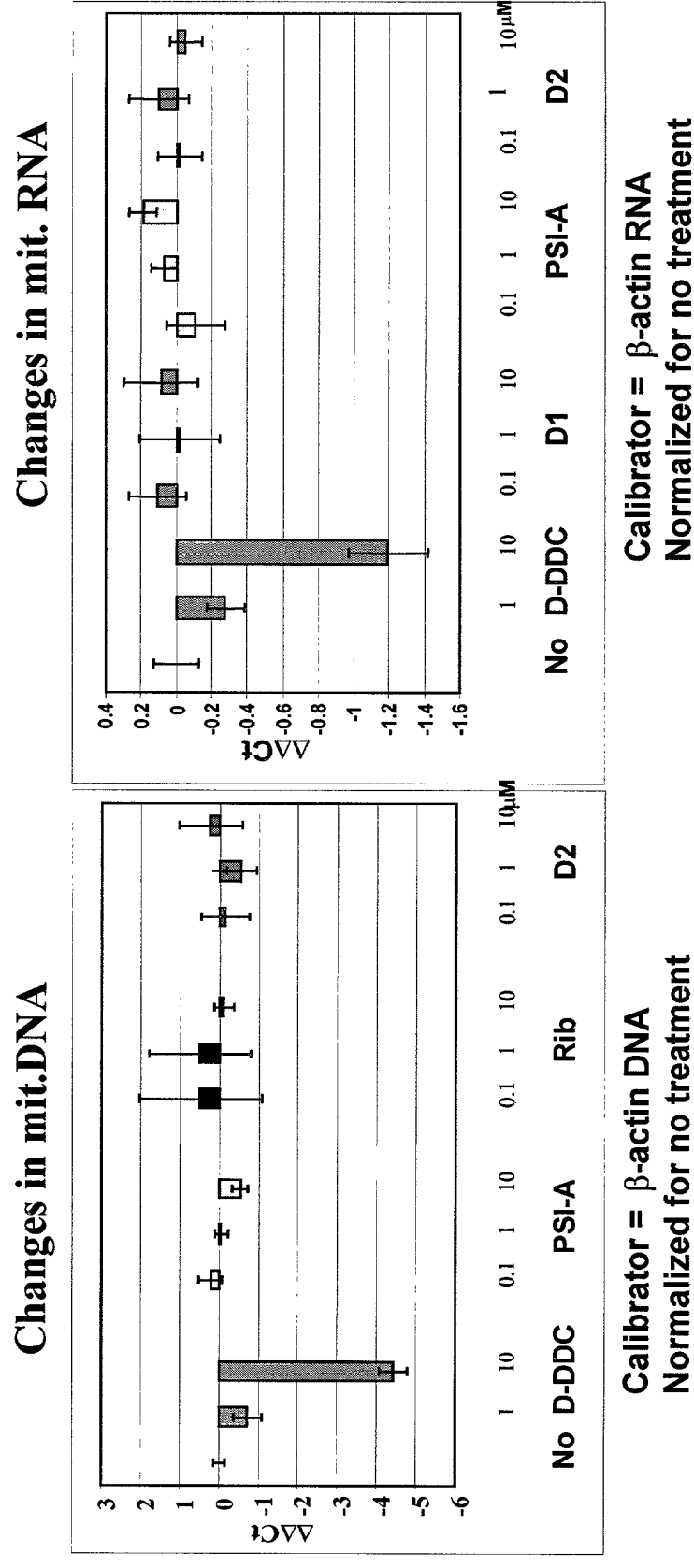
**Figure 8: Changes in Cellular and Viral Nucleic Acids over a 7-Day Incubation Period in Huh7/HCV Replicon Cells**



**Figure 9**



### Figure 10: Analysis of Mitochondrial Nucleic Acid Levels in Huh7 Cells After a 7-Day Incubation Period



**PSI-A does not change the mitochondrial COXII nucleic acid levels in Huh7 cells after a 7-day incubation period.**